

Scaled data based on original data using  
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P953536

Luminaire Tested: **GALN-SB7A-760-U-SLR**

Issue Date: 1/21/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P953536  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2411-289-8)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/21/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: MCGRAW-EDISON  
Catalog Number: GALN-SB7A-760-U-SLR  
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE  
(7) 70 CRI, 5700K, 350mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: -

**Summary**

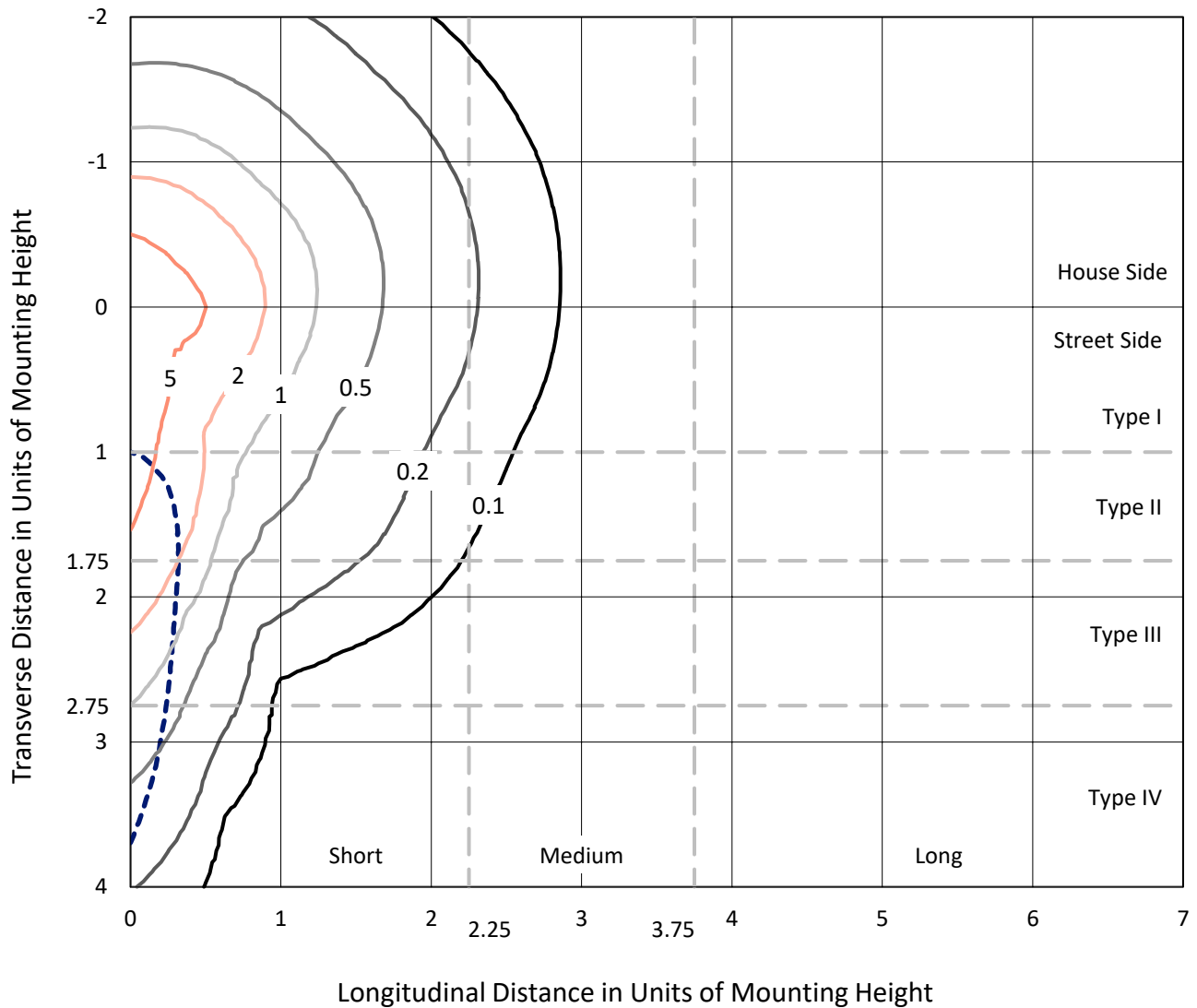
Lumens per Lamp: N/A  
Luminaire Lumens: 33630 lumens  
Efficiency: N/A  
Efficacy: 168.9 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B3 - U0 - G5  
  
Input Watts (W): 199.1  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



REPORT NUMBER: P953536  
 CATALOG NUMBER: GALN-SB7A-760-U-SLR

### Iso-Footcandle Lines of Horizontal Illumination

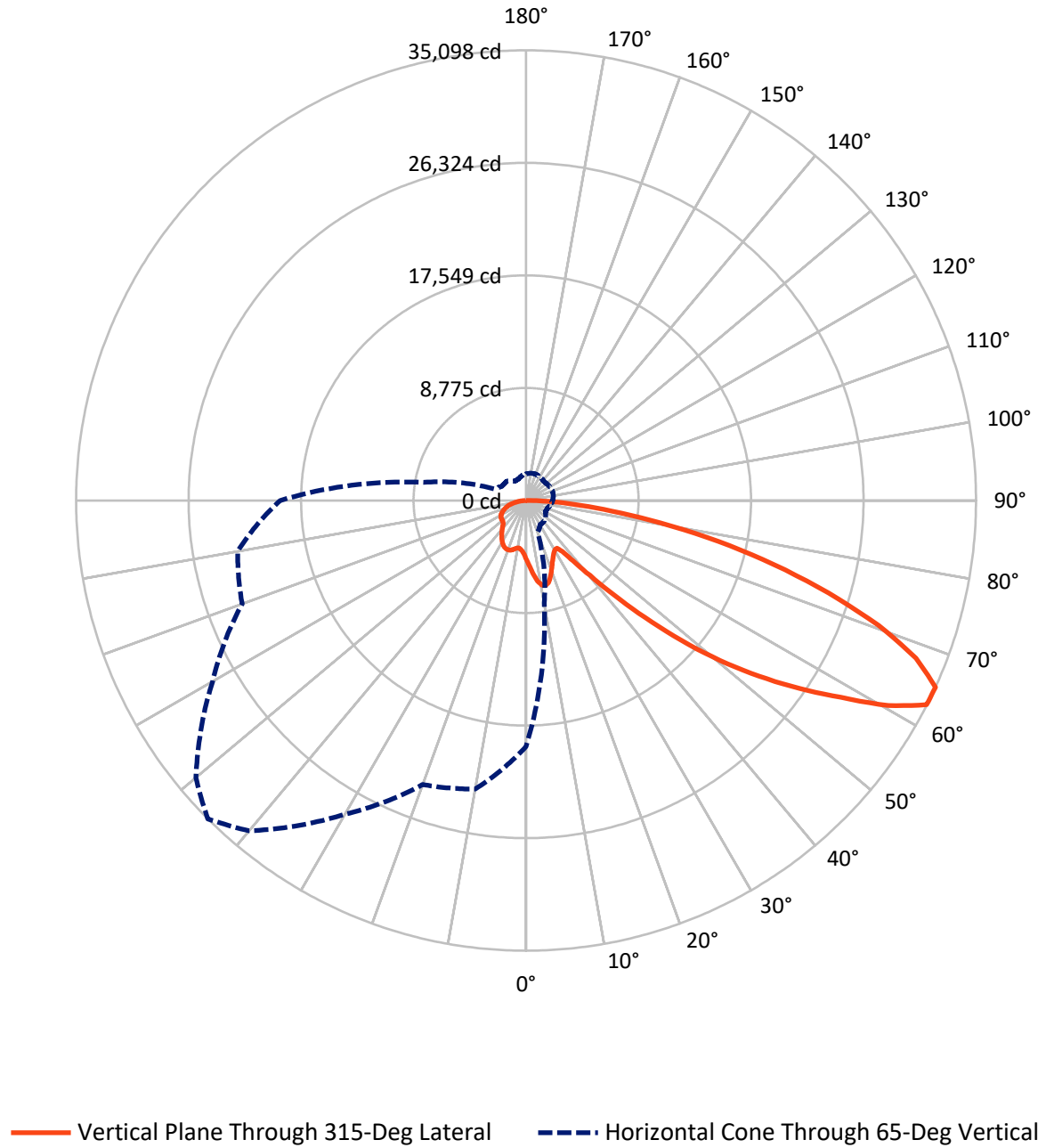
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 9.1 fc  
 Type IV - Short - N/A

REPORT NUMBER: P953536  
CATALOG NUMBER: GALN-SB7A-760-U-SLR

### Luminous Intensity Polar Plot



REPORT NUMBER: P953536  
 CATALOG NUMBER: GALN-SB7A-760-U-SLR

**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 8547.1   | 0.0    | 8547.1  |
|                    | % Fixture | 25.4     | 0.0    | 25.4    |
| <b>Street Side</b> | Lumens    | 25082.9  | 0.0    | 25082.9 |
|                    | % Fixture | 74.6     | 0.0    | 74.6    |
| <b>Total</b>       | Lumens    | 33630.0  | 0.0    | 33630.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**Coefficient of Utilization**

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 458.7   | 1.4       |
| 10°-20°   | 1440.1  | 4.3       |
| 20°-30°   | 2224.4  | 6.6       |
| 30°-40°   | 2818.9  | 8.4       |
| 40°-50°   | 4251.6  | 12.6      |
| 50°-60°   | 6869.1  | 20.4      |
| 60°-70°   | 8563.4  | 25.5      |
| 70°-80°   | 5615.5  | 16.7      |
| 80°-90°   | 1388.3  | 4.1       |
| 90°-100°  | 0.0     | 0.0       |
| 100°-110° | 0.0     | 0.0       |
| 110°-120° | 0.0     | 0.0       |
| 120°-130° | 0.0     | 0.0       |
| 130°-140° | 0.0     | 0.0       |
| 140°-150° | 0.0     | 0.0       |
| 150°-160° | 0.0     | 0.0       |
| 160°-170° | 0.0     | 0.0       |
| 170°-180° | 0.0     | 0.0       |
| 0°-90°    | 33630.0 | 100.0     |
| 0°-180°   | 33630.0 | 100.0     |



REPORT NUMBER: P953536

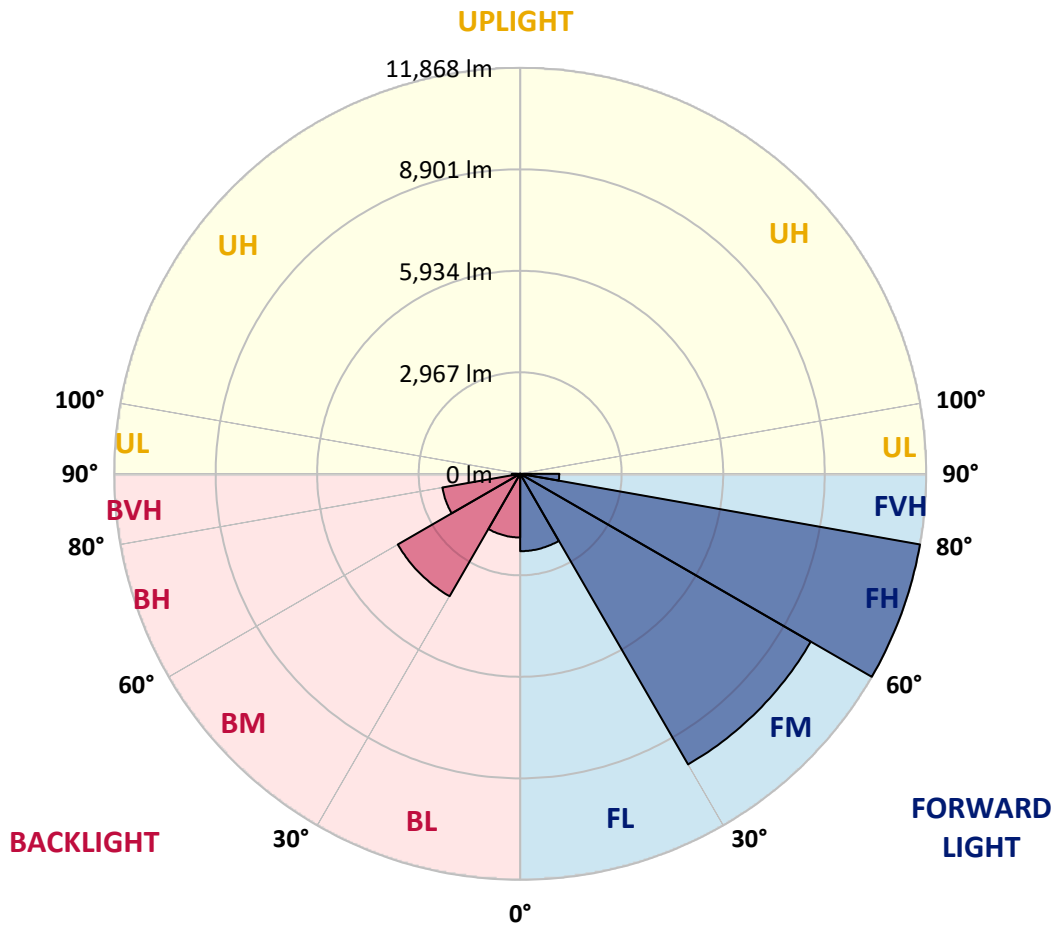
CATALOG NUMBER: GALN-SB7A-760-U-SLR

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone           | Lumens  | % Fixture | Zone Rating/Lumen Limit |      |          |
|----------------|---------|-----------|-------------------------|------|----------|
|                |         |           | B                       | U    | G        |
| FL (0°-30°)    | 2262.0  | 6.7       |                         |      |          |
| FM (30°-60°)   | 9809.1  | 29.2      |                         |      |          |
| FH (60°-80°)   | 11868.2 | 35.3      |                         |      | G4/12000 |
| FVH (80°-90°)  | 1143.6  | 3.4       |                         |      | G5       |
| BL (0°-30°)    | 1861.2  | 5.5       | B3/2500                 |      |          |
| BM (30°-60°)   | 4130.5  | 12.3      | B3/5000                 |      |          |
| BH (60°-80°)   | 2310.7  | 6.9       | B3/2500                 |      | G3/2500  |
| BVH (80°-90°)  | 244.6   | 0.7       |                         |      | G3/500   |
| UL (90°-100°)  | 0.0     | 0.0       |                         | U0/0 |          |
| UH (100°-180°) | 0.0     | 0.0       |                         | U0/0 |          |

**BUG Rating: B3-U0-G5**

Type IV Short



REPORT NUMBER: P953536

CATALOG NUMBER: GALN-SB7A-760-U-SLR

**CANDELA DISTRIBUTION (FULL):**

|       | 0°      | 5°      | 10°     | 15°    | 20°    | 25°    | 30°    | 35°    | 40°    | 45°    |
|-------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 4624.4  | 4624.4  | 4624.4  | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 |
| 2.5°  | 4973.1  | 4935.0  | 4896.8  | 4856.2 | 4815.7 | 4774.9 | 4734.1 | 4695.0 | 4656.0 | 4618.2 |
| 5°    | 5347.5  | 5263.2  | 5179.0  | 5094.8 | 5010.9 | 4926.3 | 4841.8 | 4762.8 | 4683.9 | 4609.3 |
| 7.5°  | 5723.7  | 5584.6  | 5445.7  | 5317.2 | 5188.7 | 5063.6 | 4938.5 | 4828.3 | 4718.1 | 4616.4 |
| 10°   | 6012.1  | 5836.2  | 5660.4  | 5490.6 | 5320.9 | 5169.0 | 5016.9 | 4886.7 | 4756.1 | 4630.6 |
| 12.5° | 6188.7  | 5995.4  | 5802.3  | 5610.0 | 5417.6 | 5238.4 | 5059.2 | 4911.7 | 4764.2 | 4632.4 |
| 15°   | 6296.0  | 6094.6  | 5893.2  | 5684.5 | 5475.8 | 5269.5 | 5063.1 | 4892.4 | 4721.7 | 4575.6 |
| 17.5° | 6356.4  | 6152.1  | 5947.9  | 5720.2 | 5492.5 | 5253.0 | 5013.4 | 4808.1 | 4602.8 | 4431.0 |
| 20°   | 6422.9  | 6210.7  | 5998.3  | 5748.0 | 5497.8 | 5207.5 | 4917.2 | 4662.7 | 4408.3 | 4208.3 |
| 22.5° | 6500.1  | 6283.2  | 6066.2  | 5785.7 | 5504.9 | 5151.8 | 4798.7 | 4492.2 | 4185.8 | 3958.1 |
| 25°   | 6599.5  | 6386.9  | 6174.5  | 5853.8 | 5533.0 | 5096.8 | 4660.8 | 4301.8 | 3943.0 | 3709.6 |
| 27.5° | 6734.3  | 6531.7  | 6328.8  | 5960.3 | 5591.5 | 5060.1 | 4528.6 | 4127.7 | 3726.9 | 3514.4 |
| 30°   | 6916.2  | 6720.3  | 6524.6  | 6098.2 | 5671.7 | 5042.8 | 4413.6 | 3982.2 | 3550.8 | 3372.5 |
| 32.5° | 7130.9  | 6937.0  | 6743.2  | 6242.1 | 5740.9 | 5021.6 | 4301.8 | 3856.8 | 3411.5 | 3267.8 |
| 35°   | 7391.8  | 7206.2  | 7020.4  | 6406.0 | 5791.7 | 4981.4 | 4171.6 | 3733.4 | 3295.3 | 3175.5 |
| 37.5° | 7831.0  | 7594.3  | 7357.5  | 6589.7 | 5821.9 | 4912.8 | 4003.7 | 3588.3 | 3172.9 | 3068.2 |
| 40°   | 8494.7  | 8149.7  | 7804.7  | 6822.9 | 5840.9 | 4818.2 | 3795.7 | 3415.1 | 3034.4 | 2939.5 |
| 42.5° | 9374.8  | 8876.9  | 8379.0  | 7127.9 | 5876.9 | 4720.6 | 3564.7 | 3224.0 | 2883.2 | 2795.8 |
| 45°   | 10461.7 | 9790.1  | 9118.4  | 7529.3 | 5940.2 | 4629.9 | 3319.8 | 3021.0 | 2722.1 | 2633.4 |
| 47.5° | 11821.0 | 10875.7 | 9930.2  | 7957.0 | 5983.7 | 4555.0 | 3126.4 | 2860.4 | 2594.4 | 2479.9 |
| 50°   | 13602.6 | 12177.5 | 10752.2 | 8353.8 | 5955.3 | 4473.4 | 2991.5 | 2753.7 | 2515.9 | 2365.4 |
| 52.5° | 15647.8 | 13545.0 | 11442.1 | 8611.4 | 5780.5 | 4335.5 | 2890.7 | 2683.4 | 2476.4 | 2303.3 |
| 55°   | 17825.1 | 14757.3 | 11689.7 | 8554.6 | 5419.4 | 4107.0 | 2794.5 | 2632.5 | 2470.5 | 2309.5 |
| 57.5° | 19805.5 | 15616.5 | 11427.6 | 8155.0 | 4882.6 | 3784.7 | 2686.6 | 2572.2 | 2457.7 | 2315.8 |
| 60°   | 21002.4 | 15831.3 | 10659.9 | 7411.3 | 4162.7 | 3366.3 | 2569.9 | 2479.9 | 2389.9 | 2296.2 |
| 62.5° | 20394.6 | 14927.1 | 9459.6  | 6405.7 | 3351.7 | 2865.5 | 2379.3 | 2319.5 | 2259.9 | 2248.3 |
| 65°   | 19178.2 | 13647.9 | 8117.6  | 5379.7 | 2641.9 | 2415.0 | 2188.0 | 2159.8 | 2131.6 | 2133.0 |
| 67.5° | 17548.3 | 12125.5 | 6702.7  | 4374.6 | 2046.4 | 1982.0 | 1917.4 | 1933.2 | 1948.8 | 1944.9 |
| 70°   | 15590.1 | 10464.4 | 5338.7  | 3444.4 | 1550.0 | 1568.5 | 1586.8 | 1659.9 | 1732.8 | 1732.8 |
| 72.5° | 13256.6 | 8663.6  | 4070.8  | 2633.2 | 1195.7 | 1251.2 | 1306.9 | 1410.6 | 1514.0 | 1531.4 |
| 75°   | 10304.7 | 6599.3  | 2893.9  | 1911.2 | 928.4  | 978.8  | 1029.2 | 1145.3 | 1261.3 | 1341.5 |
| 77.5° | 7362.5  | 4618.9  | 1875.3  | 1295.0 | 714.8  | 749.0  | 783.5  | 896.1  | 1008.8 | 1141.0 |
| 80°   | 4818.7  | 2975.9  | 1133.0  | 834.4  | 535.9  | 550.1  | 564.3  | 659.8  | 755.1  | 913.0  |
| 82.5° | 2801.1  | 1722.4  | 643.8   | 513.2  | 382.9  | 385.4  | 388.3  | 458.5  | 528.8  | 663.7  |
| 85°   | 1232.4  | 774.8   | 317.3   | 274.3  | 231.6  | 230.3  | 228.9  | 280.4  | 331.8  | 432.1  |
| 87.5° | 381.5   | 253.8   | 126.0   | 113.7  | 101.5  | 100.3  | 99.0   | 120.0  | 141.1  | 182.8  |
| 90°   | 0.0     | 0.0     | 0.0     | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

REPORT NUMBER: P953536  
 CATALOG NUMBER: GALN-SB7A-760-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 50°    |       | 55°    | 60°    | 65°    | 70°    | 75°    | 80°    | 85°    | 90°    | 95°    | 100°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4624.4 | 0°    | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 |
| 4576.1 | 2.5°  | 4542.1 | 4508.2 | 4477.5 | 4447.0 | 4420.2 | 4393.4 | 4366.4 | 4339.6 | 4318.8 | 4297.9 |
| 4535.7 | 5°    | 4471.5 | 4407.0 | 4353.1 | 4299.3 | 4251.8 | 4204.2 | 4161.1 | 4117.8 | 4084.6 | 4051.2 |
| 4521.1 | 7.5°  | 4435.6 | 4350.3 | 4279.3 | 4208.3 | 4148.5 | 4088.5 | 4035.6 | 3982.9 | 3943.4 | 3904.0 |
| 4528.2 | 10°   | 4438.1 | 4347.9 | 4277.0 | 4206.0 | 4141.6 | 4077.0 | 4017.5 | 3958.1 | 3910.9 | 3863.5 |
| 4537.1 | 12.5° | 4463.3 | 4389.8 | 4342.6 | 4295.8 | 4245.0 | 4194.6 | 4133.0 | 4071.6 | 4011.3 | 3951.0 |
| 4499.3 | 15°   | 4464.0 | 4428.9 | 4435.3 | 4441.6 | 4428.5 | 4415.4 | 4362.0 | 4308.5 | 4222.7 | 4136.8 |
| 4384.0 | 17.5° | 4396.9 | 4409.7 | 4487.1 | 4564.4 | 4605.6 | 4646.6 | 4603.5 | 4560.5 | 4446.8 | 4333.0 |
| 4195.9 | 20°   | 4256.2 | 4316.5 | 4450.9 | 4585.4 | 4671.4 | 4757.5 | 4737.6 | 4717.6 | 4587.5 | 4457.6 |
| 3982.4 | 22.5° | 4071.6 | 4160.9 | 4314.2 | 4467.9 | 4579.9 | 4691.8 | 4703.9 | 4715.8 | 4591.6 | 4467.4 |
| 3775.3 | 25°   | 3878.2 | 3981.1 | 4119.0 | 4257.1 | 4367.3 | 4477.5 | 4518.7 | 4559.6 | 4457.8 | 4356.1 |
| 3594.3 | 27.5° | 3693.7 | 3793.0 | 3906.4 | 4019.7 | 4108.0 | 4196.4 | 4242.2 | 4288.1 | 4215.6 | 4143.2 |
| 3435.1 | 30°   | 3513.9 | 3593.1 | 3687.1 | 3781.2 | 3854.4 | 3927.9 | 3965.2 | 4002.4 | 3947.3 | 3891.9 |
| 3295.6 | 32.5° | 3342.3 | 3389.0 | 3464.1 | 3539.3 | 3609.6 | 3680.0 | 3721.4 | 3762.9 | 3712.1 | 3661.2 |
| 3164.0 | 35°   | 3176.8 | 3189.7 | 3247.0 | 3304.2 | 3373.7 | 3443.5 | 3493.2 | 3542.8 | 3506.6 | 3470.6 |
| 3025.9 | 37.5° | 3011.7 | 2997.5 | 3038.7 | 3079.7 | 3149.1 | 3218.6 | 3280.0 | 3341.4 | 3324.8 | 3308.1 |
| 2874.7 | 40°   | 2842.6 | 2810.5 | 2840.1 | 2869.8 | 2936.8 | 3003.9 | 3074.5 | 3145.3 | 3149.4 | 3153.3 |
| 2714.1 | 42.5° | 2671.5 | 2629.0 | 2653.1 | 2677.4 | 2740.9 | 2804.6 | 2880.9 | 2957.2 | 2977.7 | 2998.1 |
| 2554.4 | 45°   | 2512.9 | 2471.6 | 2491.8 | 2512.4 | 2572.7 | 2633.0 | 2712.2 | 2791.3 | 2820.6 | 2849.9 |
| 2411.9 | 47.5° | 2377.2 | 2342.4 | 2361.5 | 2380.5 | 2439.6 | 2498.5 | 2576.6 | 2654.7 | 2688.4 | 2722.1 |
| 2286.5 | 50°   | 2255.6 | 2224.9 | 2254.7 | 2284.7 | 2340.4 | 2396.0 | 2465.9 | 2535.8 | 2579.1 | 2622.4 |
| 2193.0 | 52.5° | 2162.4 | 2132.1 | 2177.0 | 2221.7 | 2272.8 | 2323.7 | 2388.9 | 2454.2 | 2505.5 | 2556.7 |
| 2143.3 | 55°   | 2095.0 | 2046.9 | 2110.6 | 2174.1 | 2229.2 | 2284.2 | 2341.3 | 2398.3 | 2452.6 | 2507.1 |
| 2113.5 | 57.5° | 2043.2 | 1972.9 | 2041.4 | 2109.9 | 2174.5 | 2239.1 | 2295.5 | 2352.1 | 2407.0 | 2461.6 |
| 2085.4 | 60°   | 1994.4 | 1903.2 | 1963.3 | 2023.3 | 2097.5 | 2171.7 | 2229.0 | 2286.5 | 2341.5 | 2396.5 |
| 2052.8 | 62.5° | 1938.8 | 1825.1 | 1863.3 | 1901.4 | 1987.8 | 2074.4 | 2135.6 | 2196.9 | 2247.3 | 2297.7 |
| 1983.9 | 65°   | 1862.9 | 1741.7 | 1756.4 | 1771.0 | 1863.6 | 1956.4 | 2015.0 | 2073.5 | 2117.9 | 2162.3 |
| 1861.1 | 67.5° | 1760.3 | 1659.5 | 1654.9 | 1650.3 | 1735.8 | 1821.6 | 1877.1 | 1932.5 | 1970.8 | 2009.1 |
| 1705.3 | 70°   | 1633.6 | 1561.9 | 1546.0 | 1530.0 | 1605.2 | 1680.5 | 1728.4 | 1776.3 | 1810.9 | 1845.5 |
| 1531.8 | 72.5° | 1482.6 | 1433.5 | 1410.0 | 1386.8 | 1446.1 | 1505.2 | 1548.5 | 1591.7 | 1625.6 | 1659.5 |
| 1334.8 | 75°   | 1297.0 | 1259.0 | 1236.7 | 1214.1 | 1258.1 | 1302.1 | 1341.4 | 1380.6 | 1411.5 | 1442.3 |
| 1137.5 | 77.5° | 1107.1 | 1076.8 | 1054.1 | 1031.4 | 1067.2 | 1102.9 | 1136.6 | 1170.3 | 1202.8 | 1235.1 |
| 912.5  | 80°   | 887.1  | 861.5  | 842.5  | 823.4  | 853.2  | 882.8  | 911.2  | 939.6  | 964.3  | 988.8  |
| 671.1  | 82.5° | 658.7  | 646.3  | 632.8  | 619.3  | 616.8  | 614.3  | 604.4  | 594.5  | 647.0  | 699.5  |
| 441.9  | 85°   | 428.5  | 415.2  | 400.2  | 385.1  | 372.3  | 359.3  | 331.8  | 304.3  | 353.5  | 402.8  |
| 195.2  | 87.5° | 189.9  | 184.6  | 181.7  | 178.9  | 178.3  | 177.8  | 156.9  | 135.8  | 156.3  | 177.1  |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

REPORT NUMBER: P953536  
 CATALOG NUMBER: GALN-SB7A-760-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 105°   |       | 110°   | 115°   | 120°   | 125°   | 130°   | 135°   | 140°   | 145°   | 150°   | 155°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4624.4 | 0°    | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 |
| 4281.0 | 2.5°  | 4264.2 | 4251.1 | 4237.9 | 4225.9 | 4213.6 | 4198.5 | 4213.6 | 4225.9 | 4237.9 | 4251.1 |
| 4028.0 | 5°    | 4004.8 | 3988.2 | 3971.7 | 3959.1 | 3946.5 | 3934.1 | 3946.5 | 3959.1 | 3971.7 | 3988.2 |
| 3876.3 | 7.5°  | 3848.6 | 3829.6 | 3810.8 | 3799.4 | 3788.3 | 3779.7 | 3788.3 | 3799.4 | 3810.8 | 3829.6 |
| 3832.6 | 10°   | 3801.4 | 3783.5 | 3765.5 | 3756.0 | 3746.4 | 3742.5 | 3746.4 | 3756.0 | 3765.5 | 3783.5 |
| 3911.1 | 12.5° | 3871.1 | 3851.1 | 3831.2 | 3823.0 | 3814.9 | 3813.5 | 3814.9 | 3823.0 | 3831.2 | 3851.1 |
| 4076.1 | 15°   | 4015.4 | 3987.5 | 3959.9 | 3949.2 | 3938.6 | 3937.7 | 3938.6 | 3949.2 | 3959.9 | 3987.5 |
| 4243.6 | 17.5° | 4154.2 | 4113.0 | 4071.6 | 4058.2 | 4044.5 | 4042.4 | 4044.5 | 4058.2 | 4071.6 | 4113.0 |
| 4347.9 | 20°   | 4238.5 | 4185.8 | 4132.9 | 4116.0 | 4099.2 | 4093.8 | 4099.2 | 4116.0 | 4132.9 | 4185.8 |
| 4354.5 | 22.5° | 4241.5 | 4185.9 | 4130.2 | 4111.6 | 4092.9 | 4085.0 | 4092.9 | 4111.6 | 4130.2 | 4185.9 |
| 4255.7 | 25°   | 4155.6 | 4107.3 | 4059.2 | 4041.7 | 4024.3 | 4014.0 | 4024.3 | 4041.7 | 4059.2 | 4107.3 |
| 4065.3 | 27.5° | 3987.4 | 3955.1 | 3922.6 | 3914.6 | 3906.6 | 3904.0 | 3906.6 | 3914.6 | 3922.6 | 3955.1 |
| 3836.2 | 30°   | 3780.1 | 3763.6 | 3746.9 | 3746.9 | 3746.9 | 3749.6 | 3746.9 | 3746.9 | 3746.9 | 3763.6 |
| 3616.7 | 32.5° | 3572.1 | 3561.3 | 3550.5 | 3551.9 | 3553.5 | 3556.2 | 3553.5 | 3551.9 | 3550.5 | 3561.3 |
| 3429.4 | 35°   | 3388.5 | 3372.0 | 3355.6 | 3352.1 | 3348.5 | 3346.8 | 3348.5 | 3352.1 | 3355.6 | 3372.0 |
| 3270.3 | 37.5° | 3232.3 | 3202.3 | 3172.5 | 3156.7 | 3140.9 | 3132.0 | 3140.9 | 3156.7 | 3172.5 | 3202.3 |
| 3121.2 | 40°   | 3089.1 | 3045.4 | 3002.1 | 2972.7 | 2943.6 | 2926.2 | 2943.6 | 2972.7 | 3002.1 | 3045.4 |
| 2970.9 | 42.5° | 2943.9 | 2889.8 | 2835.7 | 2792.9 | 2750.2 | 2722.1 | 2750.2 | 2792.9 | 2835.7 | 2889.8 |
| 2825.4 | 45°   | 2801.1 | 2739.2 | 2677.4 | 2627.2 | 2577.0 | 2544.7 | 2577.0 | 2627.2 | 2677.4 | 2739.2 |
| 2705.1 | 47.5° | 2688.1 | 2633.0 | 2578.0 | 2531.5 | 2485.2 | 2454.2 | 2485.2 | 2531.5 | 2578.0 | 2633.0 |
| 2621.3 | 50°   | 2620.6 | 2576.6 | 2532.6 | 2489.7 | 2446.7 | 2416.9 | 2446.7 | 2489.7 | 2532.6 | 2576.6 |
| 2566.0 | 52.5° | 2575.2 | 2539.3 | 2503.5 | 2465.0 | 2426.7 | 2399.2 | 2426.7 | 2465.0 | 2503.5 | 2539.3 |
| 2519.8 | 55°   | 2532.6 | 2501.4 | 2470.1 | 2436.4 | 2402.7 | 2377.9 | 2402.7 | 2436.4 | 2470.1 | 2501.4 |
| 2474.6 | 57.5° | 2487.5 | 2455.9 | 2424.4 | 2391.0 | 2357.5 | 2331.7 | 2357.5 | 2391.0 | 2424.4 | 2455.9 |
| 2410.7 | 60°   | 2424.9 | 2394.0 | 2363.3 | 2328.9 | 2294.5 | 2267.8 | 2294.5 | 2328.9 | 2363.3 | 2394.0 |
| 2311.3 | 62.5° | 2325.0 | 2297.1 | 2269.3 | 2233.1 | 2196.9 | 2164.9 | 2196.9 | 2233.1 | 2269.3 | 2297.1 |
| 2176.3 | 65°   | 2190.1 | 2163.3 | 2136.5 | 2101.4 | 2066.4 | 2038.9 | 2066.4 | 2101.4 | 2136.5 | 2163.3 |
| 2022.8 | 67.5° | 2036.3 | 2011.6 | 1987.1 | 1954.5 | 1921.8 | 1897.0 | 1921.8 | 1954.5 | 1987.1 | 2011.6 |
| 1858.6 | 70°   | 1871.8 | 1851.7 | 1831.7 | 1800.4 | 1769.2 | 1740.8 | 1769.2 | 1800.4 | 1831.7 | 1851.7 |
| 1675.2 | 72.5° | 1690.8 | 1674.1 | 1657.4 | 1627.6 | 1598.0 | 1570.5 | 1598.0 | 1627.6 | 1657.4 | 1674.1 |
| 1458.7 | 75°   | 1475.0 | 1466.8 | 1458.7 | 1433.6 | 1408.6 | 1382.4 | 1408.6 | 1433.6 | 1458.7 | 1466.8 |
| 1250.3 | 77.5° | 1265.6 | 1254.2 | 1242.5 | 1217.3 | 1192.1 | 1171.2 | 1192.1 | 1217.3 | 1242.5 | 1254.2 |
| 1009.0 | 80°   | 1029.2 | 1024.3 | 1019.5 | 985.6  | 951.5  | 912.1  | 951.5  | 985.6  | 1019.5 | 1024.3 |
| 733.9  | 82.5° | 768.4  | 766.2  | 763.9  | 735.4  | 706.6  | 681.4  | 706.6  | 735.4  | 763.9  | 766.2  |
| 445.4  | 85°   | 488.0  | 484.4  | 480.9  | 458.5  | 436.2  | 413.5  | 436.2  | 458.5  | 480.9  | 484.4  |
| 194.3  | 87.5° | 211.5  | 207.3  | 202.7  | 191.3  | 179.6  | 168.6  | 179.6  | 191.3  | 202.7  | 207.3  |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

REPORT NUMBER: P953536  
 CATALOG NUMBER: GALN-SB7A-760-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 160°   |       | 165°   | 170°   | 175°   | 180°   | 185°   | 190°   | 195°   | 200°   | 205°   | 210°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4624.4 | 0°    | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 |
| 4264.2 | 2.5°  | 4281.0 | 4297.9 | 4318.8 | 4339.6 | 4366.4 | 4393.4 | 4420.2 | 4447.0 | 4477.5 | 4508.2 |
| 4004.8 | 5°    | 4028.0 | 4051.2 | 4084.6 | 4117.8 | 4161.1 | 4204.2 | 4251.8 | 4299.3 | 4353.1 | 4407.0 |
| 3848.6 | 7.5°  | 3876.3 | 3904.0 | 3943.4 | 3982.9 | 4035.6 | 4088.5 | 4148.5 | 4208.3 | 4279.3 | 4350.3 |
| 3801.4 | 10°   | 3832.6 | 3863.5 | 3910.9 | 3958.1 | 4017.5 | 4077.0 | 4141.6 | 4206.0 | 4277.0 | 4347.9 |
| 3871.1 | 12.5° | 3911.1 | 3951.0 | 4011.3 | 4071.6 | 4133.0 | 4194.6 | 4245.0 | 4295.8 | 4342.6 | 4389.8 |
| 4015.4 | 15°   | 4076.1 | 4136.8 | 4222.7 | 4308.5 | 4362.0 | 4415.4 | 4428.5 | 4441.6 | 4435.3 | 4428.9 |
| 4154.2 | 17.5° | 4243.6 | 4333.0 | 4446.8 | 4560.5 | 4603.5 | 4646.6 | 4605.6 | 4564.4 | 4487.1 | 4409.7 |
| 4238.5 | 20°   | 4347.9 | 4457.6 | 4587.5 | 4717.6 | 4737.6 | 4757.5 | 4671.4 | 4585.4 | 4450.9 | 4316.5 |
| 4241.5 | 22.5° | 4354.5 | 4467.4 | 4591.6 | 4715.8 | 4703.9 | 4691.8 | 4579.9 | 4467.9 | 4314.2 | 4160.9 |
| 4155.6 | 25°   | 4255.7 | 4356.1 | 4457.8 | 4559.6 | 4518.7 | 4477.5 | 4367.3 | 4257.1 | 4119.0 | 3981.1 |
| 3987.4 | 27.5° | 4065.3 | 4143.2 | 4215.6 | 4288.1 | 4242.2 | 4196.4 | 4108.0 | 4019.7 | 3906.4 | 3793.0 |
| 3780.1 | 30°   | 3836.2 | 3891.9 | 3947.3 | 4002.4 | 3965.2 | 3927.9 | 3854.4 | 3781.2 | 3687.1 | 3593.1 |
| 3572.1 | 32.5° | 3616.7 | 3661.2 | 3712.1 | 3762.9 | 3721.4 | 3680.0 | 3609.6 | 3539.3 | 3464.1 | 3389.0 |
| 3388.5 | 35°   | 3429.4 | 3470.6 | 3506.6 | 3542.8 | 3493.2 | 3443.5 | 3373.7 | 3304.2 | 3247.0 | 3189.7 |
| 3232.3 | 37.5° | 3270.3 | 3308.1 | 3324.8 | 3341.4 | 3280.0 | 3218.6 | 3149.1 | 3079.7 | 3038.7 | 2997.5 |
| 3089.1 | 40°   | 3121.2 | 3153.3 | 3149.4 | 3145.3 | 3074.5 | 3003.9 | 2936.8 | 2869.8 | 2840.1 | 2810.5 |
| 2943.9 | 42.5° | 2970.9 | 2998.1 | 2977.7 | 2957.2 | 2880.9 | 2804.6 | 2740.9 | 2677.4 | 2653.1 | 2629.0 |
| 2801.1 | 45°   | 2825.4 | 2849.9 | 2820.6 | 2791.3 | 2712.2 | 2633.0 | 2572.7 | 2512.4 | 2491.8 | 2471.6 |
| 2688.1 | 47.5° | 2705.1 | 2722.1 | 2688.4 | 2654.7 | 2576.6 | 2498.5 | 2439.6 | 2380.5 | 2361.5 | 2342.4 |
| 2620.6 | 50°   | 2621.3 | 2622.4 | 2579.1 | 2535.8 | 2465.9 | 2396.0 | 2340.4 | 2284.7 | 2254.7 | 2224.9 |
| 2575.2 | 52.5° | 2566.0 | 2556.7 | 2505.5 | 2454.2 | 2388.9 | 2323.7 | 2272.8 | 2221.7 | 2177.0 | 2132.1 |
| 2532.6 | 55°   | 2519.8 | 2507.1 | 2452.6 | 2398.3 | 2341.3 | 2284.2 | 2229.2 | 2174.1 | 2110.6 | 2046.9 |
| 2487.5 | 57.5° | 2474.6 | 2461.6 | 2407.0 | 2352.1 | 2295.5 | 2239.1 | 2174.5 | 2109.9 | 2041.4 | 1972.9 |
| 2424.9 | 60°   | 2410.7 | 2396.5 | 2341.5 | 2286.5 | 2229.0 | 2171.7 | 2097.5 | 2023.3 | 1963.3 | 1903.2 |
| 2325.0 | 62.5° | 2311.3 | 2297.7 | 2247.3 | 2196.9 | 2135.6 | 2074.4 | 1987.8 | 1901.4 | 1863.3 | 1825.1 |
| 2190.1 | 65°   | 2176.3 | 2162.3 | 2117.9 | 2073.5 | 2015.0 | 1956.4 | 1863.6 | 1771.0 | 1756.4 | 1741.7 |
| 2036.3 | 67.5° | 2022.8 | 2009.1 | 1970.8 | 1932.5 | 1877.1 | 1821.6 | 1735.8 | 1650.3 | 1654.9 | 1659.5 |
| 1871.8 | 70°   | 1858.6 | 1845.5 | 1810.9 | 1776.3 | 1728.4 | 1680.5 | 1605.2 | 1530.0 | 1546.0 | 1561.9 |
| 1690.8 | 72.5° | 1675.2 | 1659.5 | 1625.6 | 1591.7 | 1548.5 | 1505.2 | 1446.1 | 1386.8 | 1410.0 | 1433.5 |
| 1475.0 | 75°   | 1458.7 | 1442.3 | 1411.5 | 1380.6 | 1341.4 | 1302.1 | 1258.1 | 1214.1 | 1236.7 | 1259.0 |
| 1265.6 | 77.5° | 1250.3 | 1235.1 | 1202.8 | 1170.3 | 1136.6 | 1102.9 | 1067.2 | 1031.4 | 1054.1 | 1076.8 |
| 1029.2 | 80°   | 1009.0 | 988.8  | 964.3  | 939.6  | 911.2  | 882.8  | 853.2  | 823.4  | 842.5  | 861.5  |
| 768.4  | 82.5° | 733.9  | 699.5  | 647.0  | 594.5  | 604.4  | 614.3  | 616.8  | 619.3  | 632.8  | 646.3  |
| 488.0  | 85°   | 445.4  | 402.8  | 353.5  | 304.3  | 331.8  | 359.3  | 372.3  | 385.1  | 400.2  | 415.2  |
| 211.5  | 87.5° | 194.3  | 177.1  | 156.3  | 135.8  | 156.9  | 177.8  | 178.3  | 178.9  | 181.7  | 184.6  |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

REPORT NUMBER: P953536  
 CATALOG NUMBER: GALN-SB7A-760-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 215°   |       | 220°   | 225°   | 230°   | 235°   | 240°   | 245°   | 250°   | 255°   | 260°    | 265°    |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| 4624.4 | 0°    | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4 | 4624.4  | 4624.4  |
| 4542.1 | 2.5°  | 4576.1 | 4618.2 | 4656.0 | 4695.0 | 4734.1 | 4774.9 | 4815.7 | 4856.2 | 4896.8  | 4935.0  |
| 4471.5 | 5°    | 4535.7 | 4609.3 | 4683.9 | 4762.8 | 4841.8 | 4926.3 | 5010.9 | 5094.8 | 5179.0  | 5263.2  |
| 4435.6 | 7.5°  | 4521.1 | 4616.4 | 4718.1 | 4828.3 | 4938.5 | 5063.6 | 5188.7 | 5317.2 | 5445.7  | 5584.6  |
| 4438.1 | 10°   | 4528.2 | 4630.6 | 4756.1 | 4886.7 | 5016.9 | 5169.0 | 5320.9 | 5490.6 | 5660.4  | 5836.2  |
| 4463.3 | 12.5° | 4537.1 | 4632.4 | 4764.2 | 4911.7 | 5059.2 | 5238.4 | 5417.6 | 5610.0 | 5802.3  | 5995.4  |
| 4464.0 | 15°   | 4499.3 | 4575.6 | 4721.7 | 4892.4 | 5063.1 | 5269.5 | 5475.8 | 5684.5 | 5893.2  | 6094.6  |
| 4396.9 | 17.5° | 4384.0 | 4431.0 | 4602.8 | 4808.1 | 5013.4 | 5253.0 | 5492.5 | 5720.2 | 5947.9  | 6152.1  |
| 4256.2 | 20°   | 4195.9 | 4208.3 | 4408.3 | 4662.7 | 4917.2 | 5207.5 | 5497.8 | 5748.0 | 5998.3  | 6210.7  |
| 4071.6 | 22.5° | 3982.4 | 3958.1 | 4185.8 | 4492.2 | 4798.7 | 5151.8 | 5504.9 | 5785.7 | 6066.2  | 6283.2  |
| 3878.2 | 25°   | 3775.3 | 3709.6 | 3943.0 | 4301.8 | 4660.8 | 5096.8 | 5533.0 | 5853.8 | 6174.5  | 6386.9  |
| 3693.7 | 27.5° | 3594.3 | 3514.4 | 3726.9 | 4127.7 | 4528.6 | 5060.1 | 5591.5 | 5960.3 | 6328.8  | 6531.7  |
| 3513.9 | 30°   | 3435.1 | 3372.5 | 3550.8 | 3982.2 | 4413.6 | 5042.8 | 5671.7 | 6098.2 | 6524.6  | 6720.3  |
| 3342.3 | 32.5° | 3295.6 | 3267.8 | 3411.5 | 3856.8 | 4301.8 | 5021.6 | 5740.9 | 6242.1 | 6743.2  | 6937.0  |
| 3176.8 | 35°   | 3164.0 | 3175.5 | 3295.3 | 3733.4 | 4171.6 | 4981.4 | 5791.7 | 6406.0 | 7020.4  | 7206.2  |
| 3011.7 | 37.5° | 3025.9 | 3068.2 | 3172.9 | 3588.3 | 4003.7 | 4912.8 | 5821.9 | 6589.7 | 7357.5  | 7594.3  |
| 2842.6 | 40°   | 2874.7 | 2939.5 | 3034.4 | 3415.1 | 3795.7 | 4818.2 | 5840.9 | 6822.9 | 7804.7  | 8149.7  |
| 2671.5 | 42.5° | 2714.1 | 2795.8 | 2883.2 | 3224.0 | 3564.7 | 4720.6 | 5876.9 | 7127.9 | 8379.0  | 8876.9  |
| 2512.9 | 45°   | 2554.4 | 2633.4 | 2722.1 | 3021.0 | 3319.8 | 4629.9 | 5940.2 | 7529.3 | 9118.4  | 9790.1  |
| 2377.2 | 47.5° | 2411.9 | 2479.9 | 2594.4 | 2860.4 | 3126.4 | 4555.0 | 5983.7 | 7957.0 | 9930.2  | 10875.7 |
| 2255.6 | 50°   | 2286.5 | 2365.4 | 2515.9 | 2753.7 | 2991.5 | 4473.4 | 5955.3 | 8353.8 | 10752.2 | 12177.5 |
| 2162.4 | 52.5° | 2193.0 | 2303.3 | 2476.4 | 2683.4 | 2890.7 | 4335.5 | 5780.5 | 8611.4 | 11442.1 | 13545.0 |
| 2095.0 | 55°   | 2143.3 | 2309.5 | 2470.5 | 2632.5 | 2794.5 | 4107.0 | 5419.4 | 8554.6 | 11689.7 | 14757.3 |
| 2043.2 | 57.5° | 2113.5 | 2315.8 | 2457.7 | 2572.2 | 2686.6 | 3784.7 | 4882.6 | 8155.0 | 11427.6 | 15616.5 |
| 1994.4 | 60°   | 2085.4 | 2296.2 | 2389.9 | 2479.9 | 2569.9 | 3366.3 | 4162.7 | 7411.3 | 10659.9 | 15831.3 |
| 1938.8 | 62.5° | 2052.8 | 2248.3 | 2259.9 | 2319.5 | 2379.3 | 2865.5 | 3351.7 | 6405.7 | 9459.6  | 14927.1 |
| 1862.9 | 65°   | 1983.9 | 2133.0 | 2131.6 | 2159.8 | 2188.0 | 2415.0 | 2641.9 | 5379.7 | 8117.6  | 13647.9 |
| 1760.3 | 67.5° | 1861.1 | 1944.9 | 1948.8 | 1933.2 | 1917.4 | 1982.0 | 2046.4 | 4374.6 | 6702.7  | 12125.5 |
| 1633.6 | 70°   | 1705.3 | 1732.8 | 1732.8 | 1659.9 | 1586.8 | 1568.5 | 1550.0 | 3444.4 | 5338.7  | 10464.4 |
| 1482.6 | 72.5° | 1531.8 | 1531.4 | 1514.0 | 1410.6 | 1306.9 | 1251.2 | 1195.7 | 2633.2 | 4070.8  | 8663.6  |
| 1297.0 | 75°   | 1334.8 | 1341.5 | 1261.3 | 1145.3 | 1029.2 | 978.8  | 928.4  | 1911.2 | 2893.9  | 6599.3  |
| 1107.1 | 77.5° | 1137.5 | 1141.0 | 1008.8 | 896.1  | 783.5  | 749.0  | 714.8  | 1295.0 | 1875.3  | 4618.9  |
| 887.1  | 80°   | 912.5  | 913.0  | 755.1  | 659.8  | 564.3  | 550.1  | 535.9  | 834.4  | 1133.0  | 2975.9  |
| 658.7  | 82.5° | 671.1  | 663.7  | 528.8  | 458.5  | 388.3  | 385.4  | 382.9  | 513.2  | 643.8   | 1722.4  |
| 428.5  | 85°   | 441.9  | 432.1  | 331.8  | 280.4  | 228.9  | 230.3  | 231.6  | 274.3  | 317.3   | 774.8   |
| 189.9  | 87.5° | 195.2  | 182.8  | 141.1  | 120.0  | 99.0   | 100.3  | 101.5  | 113.7  | 126.0   | 253.8   |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0     |

REPORT NUMBER: P953536  
 CATALOG NUMBER: GALN-SB7A-760-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 270°    |       | 275°    | 280°    | 285°    | 290°    | 295°    | 300°    | 305°    | 310°    | 315°    | 320°    |
|---------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 4624.4  | 0°    | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  |
| 4973.1  | 2.5°  | 4991.9  | 5010.9  | 5037.7  | 5064.5  | 5080.5  | 5096.4  | 5104.4  | 5112.4  | 5108.9  | 5112.4  |
| 5347.5  | 5°    | 5413.4  | 5479.4  | 5544.7  | 5610.2  | 5645.7  | 5681.1  | 5702.6  | 5724.3  | 5740.6  | 5724.3  |
| 5723.7  | 7.5°  | 5830.9  | 5937.9  | 6034.3  | 6130.6  | 6188.7  | 6246.7  | 6278.1  | 6309.3  | 6324.4  | 6309.3  |
| 6012.1  | 10°   | 6138.8  | 6265.5  | 6378.5  | 6491.6  | 6560.1  | 6628.2  | 6658.7  | 6689.1  | 6700.6  | 6689.1  |
| 6188.7  | 12.5° | 6326.0  | 6463.2  | 6565.4  | 6667.2  | 6716.9  | 6766.6  | 6783.3  | 6800.0  | 6801.8  | 6800.0  |
| 6296.0  | 15°   | 6414.6  | 6532.9  | 6597.0  | 6661.2  | 6663.0  | 6664.8  | 6647.0  | 6629.3  | 6608.3  | 6629.3  |
| 6356.4  | 17.5° | 6436.4  | 6516.4  | 6517.7  | 6518.7  | 6446.9  | 6375.0  | 6309.1  | 6243.1  | 6196.6  | 6243.1  |
| 6422.9  | 20°   | 6450.8  | 6478.8  | 6394.5  | 6310.2  | 6151.6  | 5992.9  | 5877.4  | 5761.9  | 5690.9  | 5761.9  |
| 6500.1  | 22.5° | 6463.5  | 6427.0  | 6252.4  | 6077.8  | 5844.4  | 5611.1  | 5466.6  | 5322.2  | 5243.7  | 5322.2  |
| 6599.5  | 25°   | 6484.1  | 6368.8  | 6103.7  | 5838.5  | 5555.2  | 5271.8  | 5119.9  | 4968.3  | 4894.1  | 4968.3  |
| 6734.3  | 27.5° | 6528.1  | 6321.7  | 5970.6  | 5619.6  | 5305.5  | 4991.4  | 4842.0  | 4692.7  | 4622.6  | 4692.7  |
| 6916.2  | 30°   | 6608.7  | 6301.3  | 5869.1  | 5436.8  | 5109.6  | 4782.3  | 4643.8  | 4505.2  | 4439.9  | 4505.2  |
| 7130.9  | 32.5° | 6709.8  | 6288.9  | 5799.9  | 5310.8  | 5003.3  | 4695.8  | 4587.0  | 4478.0  | 4431.0  | 4478.0  |
| 7391.8  | 35°   | 6876.5  | 6361.3  | 5851.7  | 5342.2  | 5128.6  | 4915.1  | 4889.7  | 4864.3  | 4860.4  | 4864.3  |
| 7831.0  | 37.5° | 7224.8  | 6618.6  | 6155.5  | 5692.3  | 5678.5  | 5664.6  | 5780.7  | 5896.7  | 5957.1  | 5896.7  |
| 8494.7  | 40°   | 7835.4  | 7176.2  | 6831.7  | 6487.3  | 6730.4  | 6973.5  | 7255.7  | 7537.8  | 7678.4  | 7537.8  |
| 9374.8  | 42.5° | 8720.7  | 8066.6  | 7868.2  | 7669.9  | 8200.1  | 8730.3  | 9243.5  | 9756.7  | 10058.0 | 9756.7  |
| 10461.7 | 45°   | 9874.2  | 9286.4  | 9199.0  | 9111.3  | 9960.8  | 10810.4 | 11653.7 | 12497.1 | 13009.0 | 12497.1 |
| 11821.0 | 47.5° | 11249.4 | 10677.7 | 10659.9 | 10642.2 | 11867.7 | 13092.8 | 14327.3 | 15561.7 | 16286.6 | 15561.7 |
| 13602.6 | 50°   | 12896.5 | 12190.6 | 12193.7 | 12196.7 | 13776.0 | 15355.3 | 16984.9 | 18614.4 | 19599.6 | 18614.4 |
| 15647.8 | 52.5° | 14792.8 | 13938.0 | 13851.6 | 13765.0 | 15651.5 | 17538.0 | 19554.2 | 21570.3 | 22751.2 | 21570.3 |
| 17825.1 | 55°   | 16980.4 | 16135.8 | 15798.8 | 15461.8 | 17561.4 | 19660.9 | 22064.5 | 24468.1 | 25872.6 | 24468.1 |
| 19805.5 | 57.5° | 19345.5 | 18885.4 | 18209.5 | 17533.7 | 19653.8 | 21773.8 | 24496.3 | 27218.6 | 28960.3 | 27218.6 |
| 21002.4 | 60°   | 21716.8 | 22431.4 | 21592.1 | 20752.7 | 22759.0 | 24765.3 | 27680.1 | 30595.0 | 32477.4 | 30595.0 |
| 20394.6 | 62.5° | 22346.8 | 24298.9 | 24204.4 | 24109.6 | 25947.5 | 27785.5 | 30558.8 | 33331.8 | 35071.7 | 33331.8 |
| 19178.2 | 65°   | 21010.4 | 22842.6 | 23205.1 | 23567.5 | 25903.1 | 28238.9 | 30928.0 | 33617.0 | 35098.3 | 33617.0 |
| 17548.3 | 67.5° | 19290.9 | 21033.5 | 21203.5 | 21373.3 | 23806.9 | 26240.3 | 28940.9 | 31641.6 | 32802.1 | 31641.6 |
| 15590.1 | 70°   | 17485.5 | 19381.0 | 19457.0 | 19533.1 | 21709.4 | 23885.5 | 26209.6 | 28533.5 | 29178.5 | 28533.5 |
| 13256.6 | 72.5° | 15431.6 | 17606.8 | 17661.5 | 17716.0 | 19418.6 | 21121.3 | 22861.9 | 24602.4 | 24667.7 | 24602.4 |
| 10304.7 | 75°   | 12555.8 | 14807.0 | 15009.1 | 15211.2 | 16535.9 | 17860.6 | 19085.9 | 20311.2 | 19982.9 | 20311.2 |
| 7362.5  | 77.5° | 9463.9  | 11565.5 | 11854.7 | 12144.0 | 13151.0 | 14158.1 | 15027.0 | 15896.2 | 15331.9 | 15896.2 |
| 4818.7  | 80°   | 6586.7  | 8354.5  | 8714.0  | 9073.5  | 9834.1  | 10594.3 | 11050.7 | 11506.9 | 10599.2 | 11506.9 |
| 2801.1  | 82.5° | 4009.7  | 5218.5  | 5620.1  | 6021.9  | 6545.3  | 7068.8  | 7259.2  | 7449.5  | 6736.1  | 7449.5  |
| 1232.4  | 85°   | 1873.9  | 2515.4  | 2857.0  | 3198.6  | 3628.7  | 4058.7  | 4166.8  | 4274.8  | 3703.4  | 4274.8  |
| 381.5   | 87.5° | 597.1   | 812.7   | 1003.3  | 1193.9  | 1409.0  | 1624.0  | 1633.3  | 1642.3  | 1378.8  | 1642.3  |
| 0.0     | 90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |

REPORT NUMBER: P953536  
 CATALOG NUMBER: GALN-SB7A-760-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 325°    |       | 330°    | 335°    | 340°    | 345°    | 350°    | 355°    | 360°    |
|---------|-------|---------|---------|---------|---------|---------|---------|---------|
| 4624.4  | 0°    | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  | 4624.4  |
| 5104.4  | 2.5°  | 5096.4  | 5080.5  | 5064.5  | 5037.7  | 5010.9  | 4991.9  | 4973.1  |
| 5702.6  | 5°    | 5681.1  | 5645.7  | 5610.2  | 5544.7  | 5479.4  | 5413.4  | 5347.5  |
| 6278.1  | 7.5°  | 6246.7  | 6188.7  | 6130.6  | 6034.3  | 5937.9  | 5830.9  | 5723.7  |
| 6658.7  | 10°   | 6628.2  | 6560.1  | 6491.6  | 6378.5  | 6265.5  | 6138.8  | 6012.1  |
| 6783.3  | 12.5° | 6766.6  | 6716.9  | 6667.2  | 6565.4  | 6463.2  | 6326.0  | 6188.7  |
| 6647.0  | 15°   | 6664.8  | 6663.0  | 6661.2  | 6597.0  | 6532.9  | 6414.6  | 6296.0  |
| 6309.1  | 17.5° | 6375.0  | 6446.9  | 6518.7  | 6517.7  | 6516.4  | 6436.4  | 6356.4  |
| 5877.4  | 20°   | 5992.9  | 6151.6  | 6310.2  | 6394.5  | 6478.8  | 6450.8  | 6422.9  |
| 5466.6  | 22.5° | 5611.1  | 5844.4  | 6077.8  | 6252.4  | 6427.0  | 6463.5  | 6500.1  |
| 5119.9  | 25°   | 5271.8  | 5555.2  | 5838.5  | 6103.7  | 6368.8  | 6484.1  | 6599.5  |
| 4842.0  | 27.5° | 4991.4  | 5305.5  | 5619.6  | 5970.6  | 6321.7  | 6528.1  | 6734.3  |
| 4643.8  | 30°   | 4782.3  | 5109.6  | 5436.8  | 5869.1  | 6301.3  | 6608.7  | 6916.2  |
| 4587.0  | 32.5° | 4695.8  | 5003.3  | 5310.8  | 5799.9  | 6288.9  | 6709.8  | 7130.9  |
| 4889.7  | 35°   | 4915.1  | 5128.6  | 5342.2  | 5851.7  | 6361.3  | 6876.5  | 7391.8  |
| 5780.7  | 37.5° | 5664.6  | 5678.5  | 5692.3  | 6155.5  | 6618.6  | 7224.8  | 7831.0  |
| 7255.7  | 40°   | 6973.5  | 6730.4  | 6487.3  | 6831.7  | 7176.2  | 7835.4  | 8494.7  |
| 9243.5  | 42.5° | 8730.3  | 8200.1  | 7669.9  | 7868.2  | 8066.6  | 8720.7  | 9374.8  |
| 11653.7 | 45°   | 10810.4 | 9960.8  | 9111.3  | 9199.0  | 9286.4  | 9874.2  | 10461.7 |
| 14327.3 | 47.5° | 13092.8 | 11867.7 | 10642.2 | 10659.9 | 10677.7 | 11249.4 | 11821.0 |
| 16984.9 | 50°   | 15355.3 | 13776.0 | 12196.7 | 12193.7 | 12190.6 | 12896.5 | 13602.6 |
| 19554.2 | 52.5° | 17538.0 | 15651.5 | 13765.0 | 13851.6 | 13938.0 | 14792.8 | 15647.8 |
| 22064.5 | 55°   | 19660.9 | 17561.4 | 15461.8 | 15798.8 | 16135.8 | 16980.4 | 17825.1 |
| 24496.3 | 57.5° | 21773.8 | 19653.8 | 17533.7 | 18209.5 | 18885.4 | 19345.5 | 19805.5 |
| 27680.1 | 60°   | 24765.3 | 22759.0 | 20752.7 | 21592.1 | 22431.4 | 21716.8 | 21002.4 |
| 30558.8 | 62.5° | 27785.5 | 25947.5 | 24109.6 | 24204.4 | 24298.9 | 22346.8 | 20394.6 |
| 30928.0 | 65°   | 28238.9 | 25903.1 | 23567.5 | 23205.1 | 22842.6 | 21010.4 | 19178.2 |
| 28940.9 | 67.5° | 26240.3 | 23806.9 | 21373.3 | 21203.5 | 21033.5 | 19290.9 | 17548.3 |
| 26209.6 | 70°   | 23885.5 | 21709.4 | 19533.1 | 19457.0 | 19381.0 | 17485.5 | 15590.1 |
| 22861.9 | 72.5° | 21121.3 | 19418.6 | 17716.0 | 17661.5 | 17606.8 | 15431.6 | 13256.6 |
| 19085.9 | 75°   | 17860.6 | 16535.9 | 15211.2 | 15009.1 | 14807.0 | 12555.8 | 10304.7 |
| 15027.0 | 77.5° | 14158.1 | 13151.0 | 12144.0 | 11854.7 | 11565.5 | 9463.9  | 7362.5  |
| 11050.7 | 80°   | 10594.3 | 9834.1  | 9073.5  | 8714.0  | 8354.5  | 6586.7  | 4818.7  |
| 7259.2  | 82.5° | 7068.8  | 6545.3  | 6021.9  | 5620.1  | 5218.5  | 4009.7  | 2801.1  |
| 4166.8  | 85°   | 4058.7  | 3628.7  | 3198.6  | 2857.0  | 2515.4  | 1873.9  | 1232.4  |
| 1633.3  | 87.5° | 1624.0  | 1409.0  | 1193.9  | 1003.3  | 812.7   | 597.1   | 381.5   |
| 0.0     | 90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |

(END OF REPORT)